IAP15 Rec'd PCT/PTO 3 0 AUG 2006

FORM PCT 1390 REV. 5/93

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

INTERNATIONAL APPLICATION NO. PCT/EP2005/050837

INTERNATIONAL FILING DATE **FEBRUARY 28, 2005** 

ATTORNEY'S DOCKET NO. PILZ ET AL. - 2 PCT

J.S.,

PRIORITY DATE CLAIMED MARCH 1, 2004 JULY 12, 2004

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## POWER AND DATA TRANSMISSION DEVICE

APPLICANT(S) FOR DO/EO/US

Ekkehard PILZ ET AL.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- X This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
- This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
- X This is an express request to begin national examination procedures (35 U.S.C. 371 (f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l).
- X A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- X A copy of the International Application as filed (35 U.S.C. 371(c)(2)
  - a. X is transmitted herewith (required only if not transmitted by the International Bureau)
  - b. \_\_\_ has been transmitted by the International Bureau.
  - c. \_\_\_ is not required, as the application was filed in the United States Receiving Office (RO/US).
- X A translation of the International Application into English (35 U.S.C. 371(c)(2)).
- Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)).
  - are transmitted herewith (required only if not transmitted by the International Bureau).
  - b have been transmitted by the International Bureau.
  - have not been made; however, the time limit for making such amendments has NOT expired.
  - have not been made and will not be made.
- A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern other document(s) or information included:

- 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. X A FIRST preliminary amendment.
  - A SECOND or SUBSEQUENT preliminary amendment.
- 14. A substitute specification.
- 15. \_\_\_\_ A change of power of attorney and/or address letter.
- 16. X Other items or information:
  - 2 sheets of drawings International Search Report

|  |  | IAPS Rec'A PCT/PTO 3 0 AUG 2006   |   |              |                                       |  |  |  |
|--|--|---|---|--------------|---------------------------------------|--|--|--|
| APPLICATION NO. (Ekno  | own, see 37 CFR 1.5)                             | INTERNATIONAL<br>APPLICATION NO.<br>PCT/EP2005/<br>050837                       | ATTORNEY'S DOCKET NO. PILZ ET AL 2 PCT. |              |                                       |  |  |  |
| N.   | wing fees are submitt                            | ~   |   | CALCULATIONS | PTO USE ONLY                          |  |  |  |
| X a) Basic natio   | onal fee   | \$  |   |              |                                       |  |  |  |
| X b) Examination   | on fee   | \$  |   |              |                                       |  |  |  |
| X c) Search fee  | <b>)</b>   | \$  |   |              |                                       |  |  |  |
| TO   | OTAL OF ABOVE (                                  | \$ 1,000.00   |   |              |                                       |  |  |  |
|  | specification and drawing an electronic medium). |   |   |              |                                       |  |  |  |
| Total Sheets   | Extra Sheets                                     | Number of each additional 50 or fraction thereof (round up to a whole number)   | RATE                                    |              |                                       |  |  |  |
| -100 =   | /50 =  |   | x \$250.00                              | \$           |                                       |  |  |  |
| Surcharge of \$130.00<br>(37 CFR 1.492(e)).  | for furnishing the oath o                        | r declaration later than 30 months from the earliest cl                         | aimed priority date                     | \$           |                                       |  |  |  |
| CLAIMS   | NUMBER FILED                                     | NUMBER EXTRA  |   |              |                                       |  |  |  |
| Total Claims   | 7 - 20 =   | 0   | × \$ 50.00                              | \$           |                                       |  |  |  |
| Independent Claims   | 1 - 3 =  | . 0   | x \$200.00                              | \$           | · · · · · · · · · · · · · · · · · · · |  |  |  |
| Multiple dependent   | claim(s) (if applicable)                         |   | + \$360.00                              | \$           |                                       |  |  |  |
|  |  | TOTAL OF ABOVE  | CALCULATIONS =                          | \$ 1,000.00  | · <del></del>                         |  |  |  |
| X Reduction  | n by 1/2 for Small Entity s                      | status.   |   | \$ -500.00   |                                       |  |  |  |
|  |  |   | SUBTOTAL =                              | \$ 500.00    |                                       |  |  |  |
|  | 0.00 for furnishing the E                        |   |   |              |                                       |  |  |  |
| months from the earlie   | est claimed priority date (                      |   | L NATIONAL FEE =                        | \$<br>\$     |                                       |  |  |  |
| Fee for recording the e  | enclosed assignment (37                          | 7 CFR 1.21(h)). The assignment must be 17 CFR 3.28, 3.31). \$40.00 per property | +                                       | \$ 40.00     |                                       |  |  |  |
| accompanied by an ap   | opropriate cover sneet (3                        |   | EES ENCLOSED =                          | \$ 540.00    |                                       |  |  |  |
|  |  |   | \$                                      |              |                                       |  |  |  |
|  |  |   | s                                       |              |                                       |  |  |  |
| <ul> <li>X Applicant claims Small Entity status.</li> <li>a. X A check in the amount of \$ 540.00 to cover the above fees is enclosed.</li> <li>b Please charge my Deposit Account No. 03-2468 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 03-2468. A duplicate copy of this sheet is enclosed.</li> <li>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR).</li> </ul> |  |   |   |              |                                       |  |  |  |
| 1.137(a) or (b))   | ) must be filed ar                               | nd granted to restore the application   | to pending stat                         | tus.         | 7                                     |  |  |  |
| COLLARD & RO<br>1077 Northern  |  | / frook   | plu                                     |              |                                       |  |  |  |
| Roslyn, New Yo<br>(516) 365-9802   | ork 11576-1696                                   | <u>//</u>   |   |              |                                       |  |  |  |
| Express Mail No. EV 884 791 501 US  Date of Deposit August 30, 2006  August 30, 2006   |  |   |   |              |                                       |  |  |  |
| I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, on the date indicated above, and is addressed to Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  |  |   |   |              |                                       |  |  |  |
|  |  | <u>Λ</u><br>Kel   | ly Espitila                             | NUW          | -                                     |  |  |  |